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February 25, 2004

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
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DERRICK GORDON

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February 25, 2004  
Date of Signature

Re: New U.S. Utility Patent Application Transmittal  
For: OBJECT DETECTION APPARATUS, OBJECT DETECTION  
METHOD AND COMPUTER PROGRAM PRODUCT  
By: Daisaku HORIE and Yuusuke NAKANO  
Attorney Docket: 15162/05690

Dear Sir:

This Utility Patent Application Transmittal is submitted in connection with OBJECT DETECTION APPARATUS, OBJECT DETECTION METHOD AND COMPUTER PROGRAM PRODUCT, by Daisaku HORIE and Yuusuke NAKANO, inventors.

Enclosed herewith are the following:

## APPLICATION ELEMENTS:

- (1) A duplicate copy of this Transmittal Letter (containing a breakdown of amount of fees due and deposit account authorization);
- (2) Specification (66 pages, including 23 claims and an abstract);
- (3) Formal Drawings (42 sheets) (Figs. 1-42); and
- (4) Executed Declaration and Power of Attorney (7 pages).

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**ACCOMPANYING APPLICATION PARTS:**

- (5) Information Disclosure Statement (2 pages);
- (6) PTO-1449 Form (1 page);
- (7) Copy of three (3) references cited in the Information Disclosure Statement;
- (8) Submission of Certified Copy of Priority Document (2 pages) transmitting a certified copy of Japanese Patent Application No. 2003-397999 (59 pages);
- (9) Assignment (2 pages) of the invention to KONICA MINOLTA HOLDINGS, INC., with attached Recordation Form Cover Sheet (1 page) (in duplicate); and
- (10) One Return Receipt Post Card each for the following grouping of items: (1)-(4), (5)-(7), (8), and (9) above.

The amount of the filing fees is calculated below:

			Fee for small entity			Fee for other than small entity	
Fee	No. filed	No. extra *	Rate	Fee	OR	Rate	Fee
Basic fee				\$385	OR	\$ 770	\$ 770
Total claims	23-20=	3	X \$9=	\$0	OR	X \$18=	\$ 54
Independent claims	5-3=	2	X \$43=	\$0	OR	X \$86=	\$ 172
Multiple Dependent Claim Presented	0=	0	+\$145=	\$0	OR	+\$ 290=	\$ -0-
			Total	\$0	OR	Total	\$ 996

\*If the difference in Column 1 is less than zero, enter "0" in Column 2.

Please charge the required fees of \$1,036.00 (\$770.00 for the filing fee, \$226.00 for the excess claim fees, and \$40.00 for the recordation of Assignment fee) to Sidley Austin Brown & Wood LLP's Deposit Account No. 18-1260. If additional fees are due, please charge any fees during the pendency of this application (other than the issue fee) to Deposit Account No. 18-1260. Please credit any overpayment to Deposit Account No. 18-1260.

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All correspondence is to be directed to the address associated with the Customer Number 24367.

Respectfully submitted,

By: 

Thomas N. Tarnay  
Reg. No. 41,341  
Attorney for Applicants

TNT/lb  
Enclosures